

Fig 1

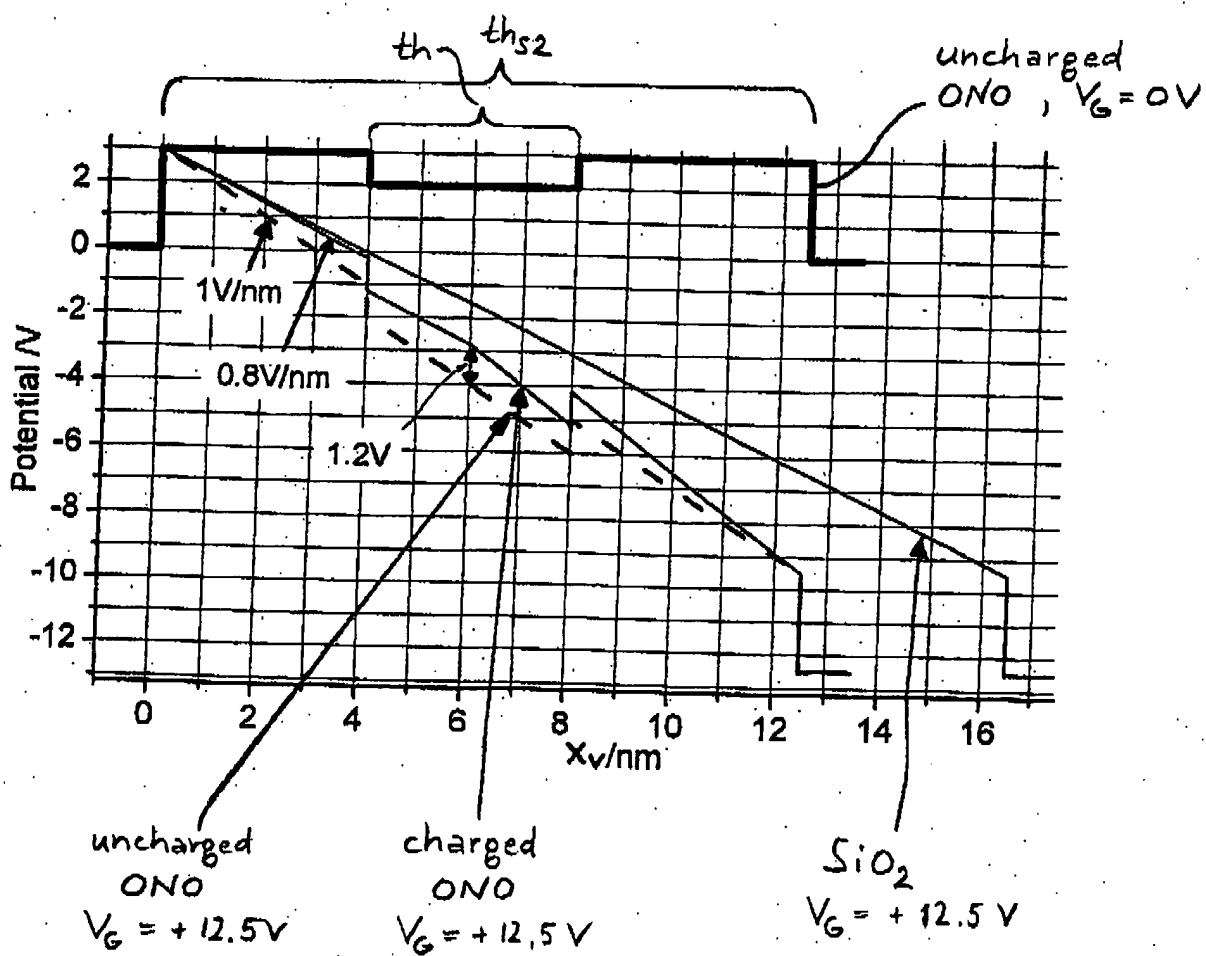


Fig 2

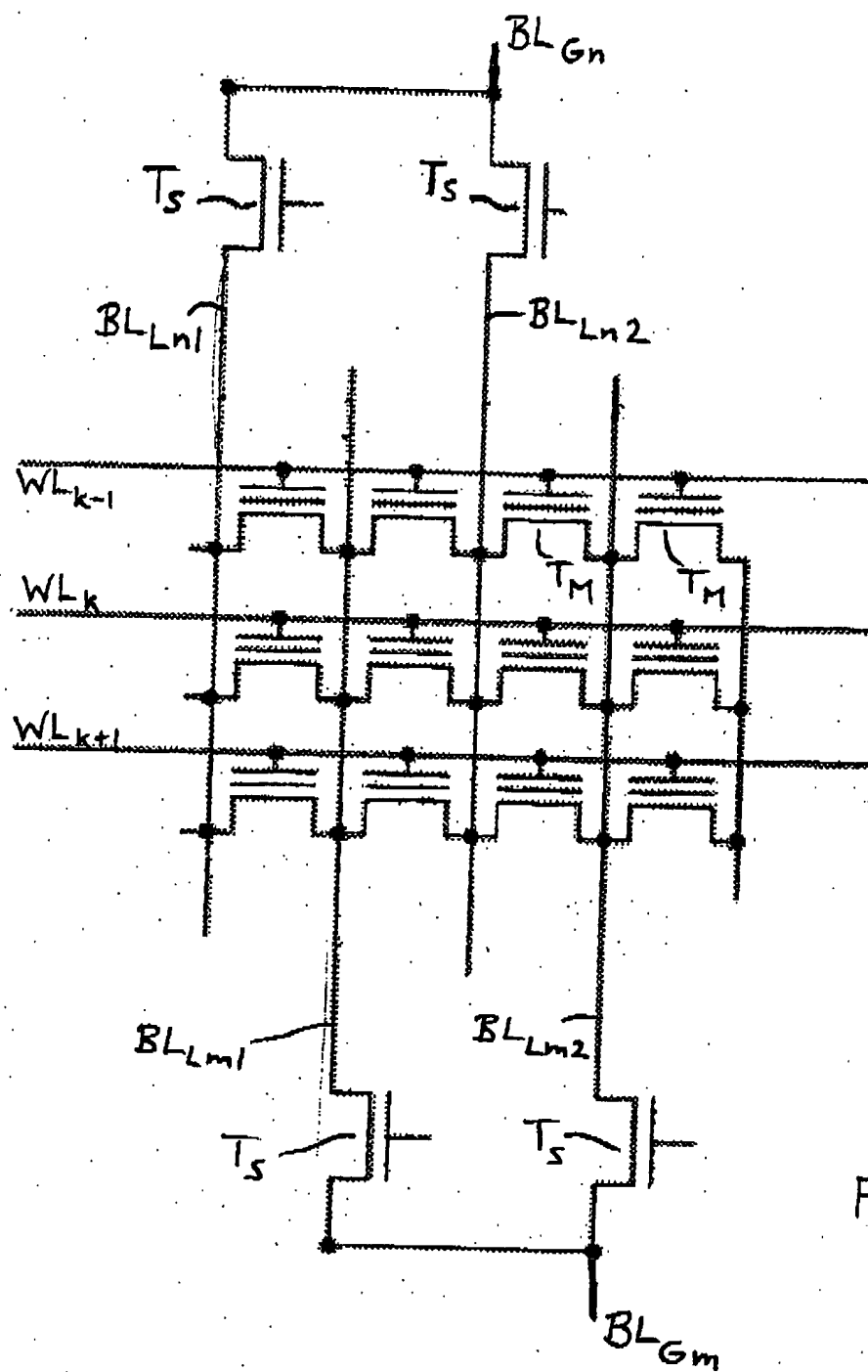


Fig 3

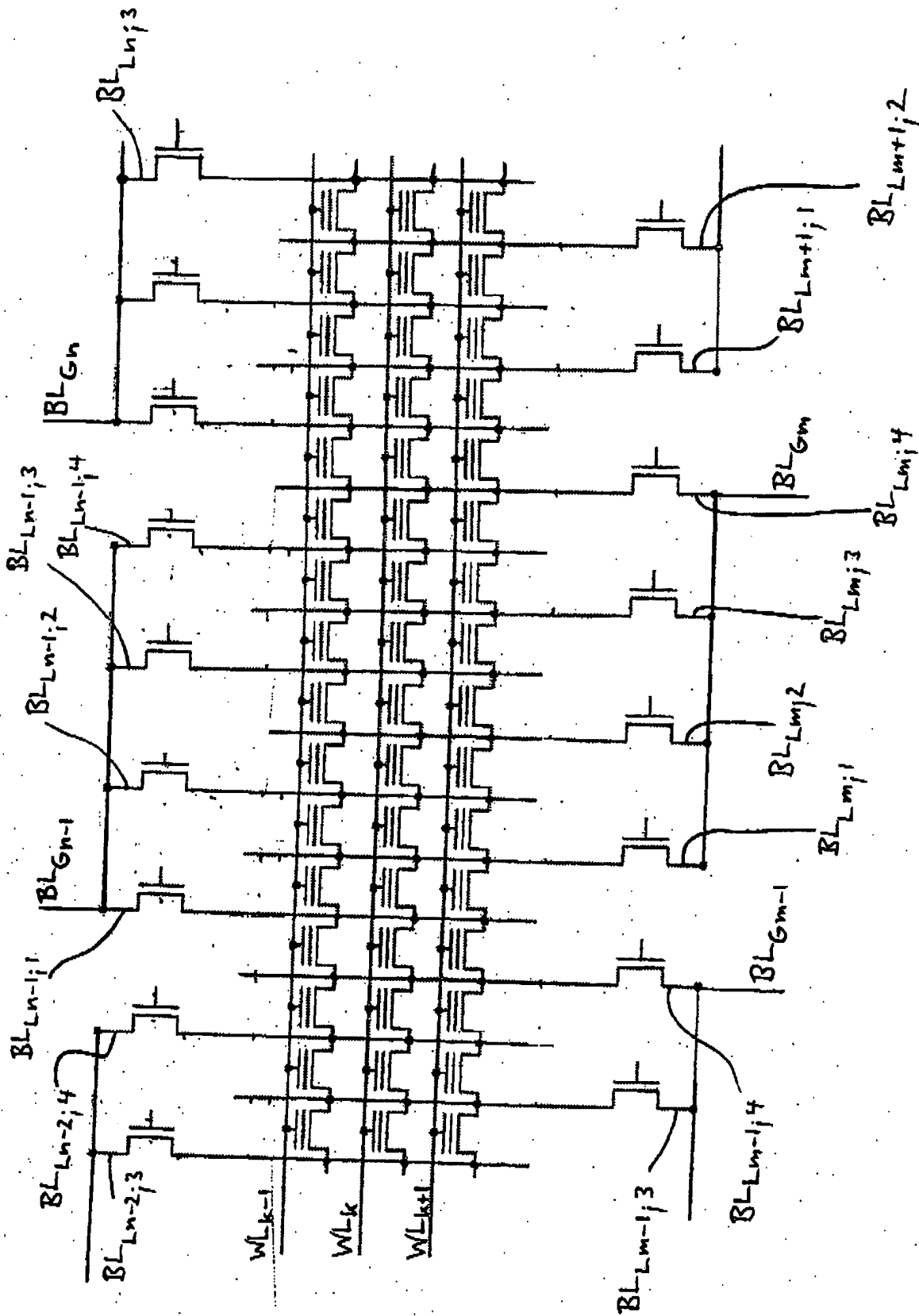


Fig 4

prior art

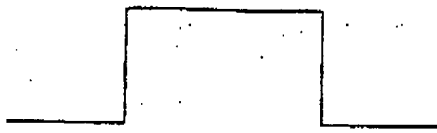


Fig. 5a

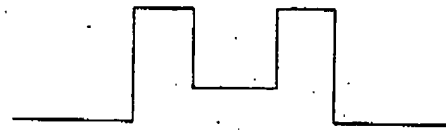
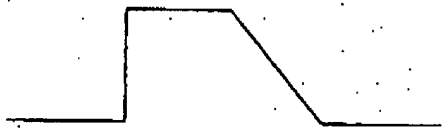


Fig. 6a



$V_s = 0V$

Fig. 5b

$V_d = 1.6V$



$V_s = 0V$

Fig. 6b

$V_d = 1.6V$

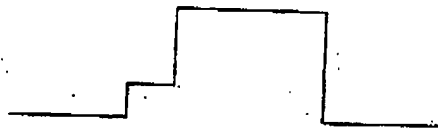


Fig. 5c

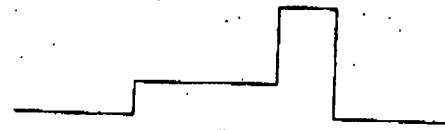
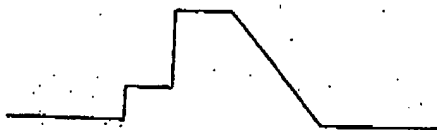


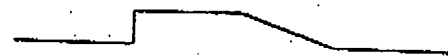
Fig. 6c



$V_s = 0V$

Fig. 5d

$V_d = 1.6V$



$V_s = 0V$

Fig. 6d

$V_d = 1.6V$



Fig. 5e



Fig. 6e

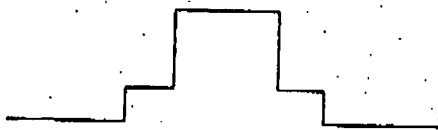


Fig. 5f

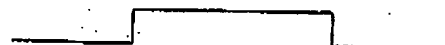


Fig. 6f

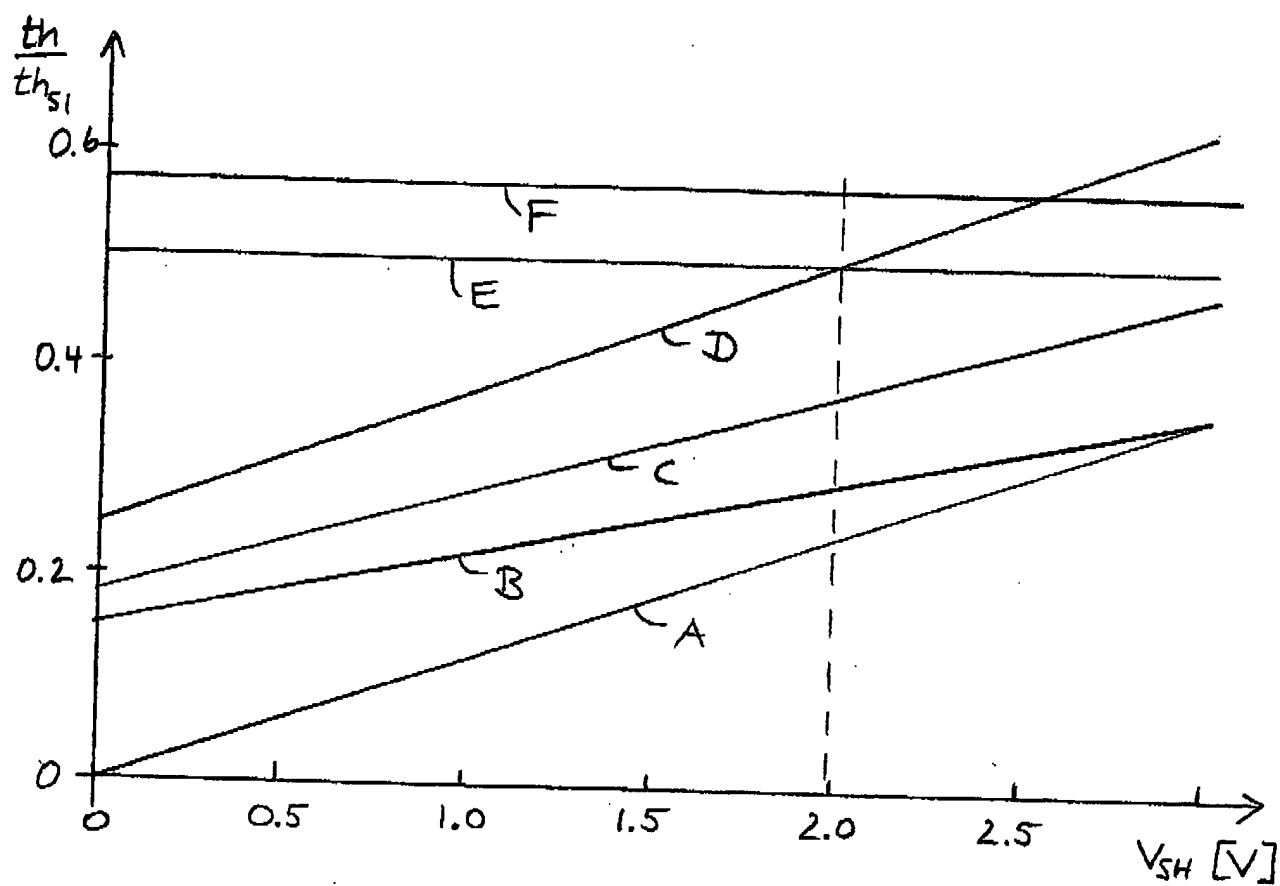


Fig. 23

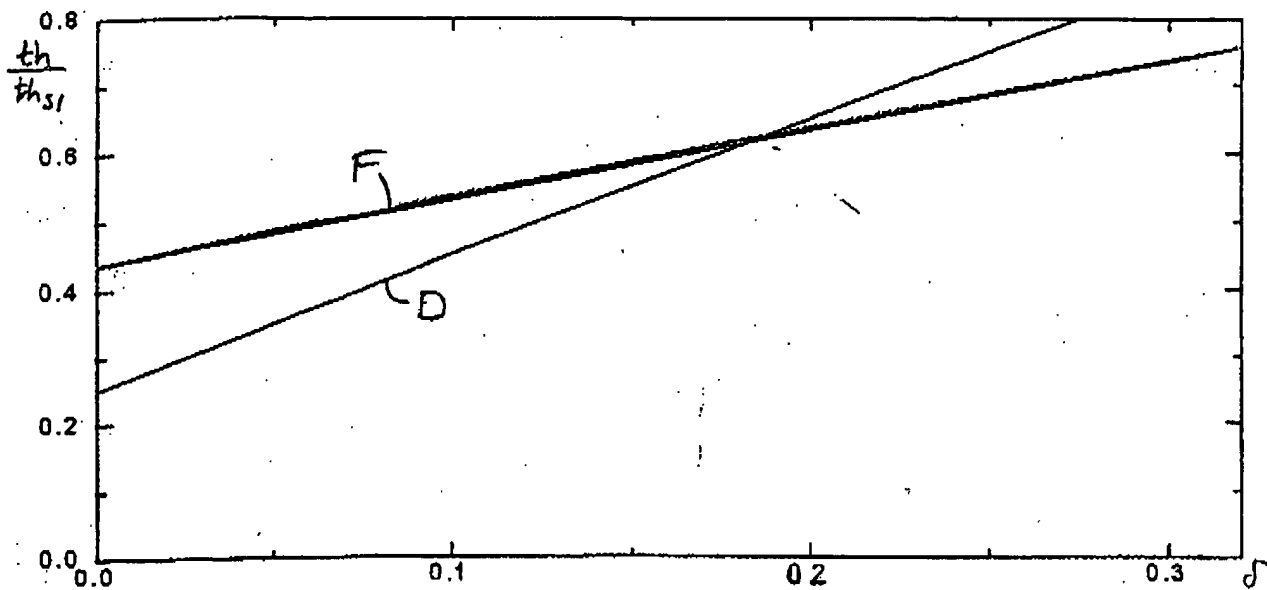


Fig. 7a

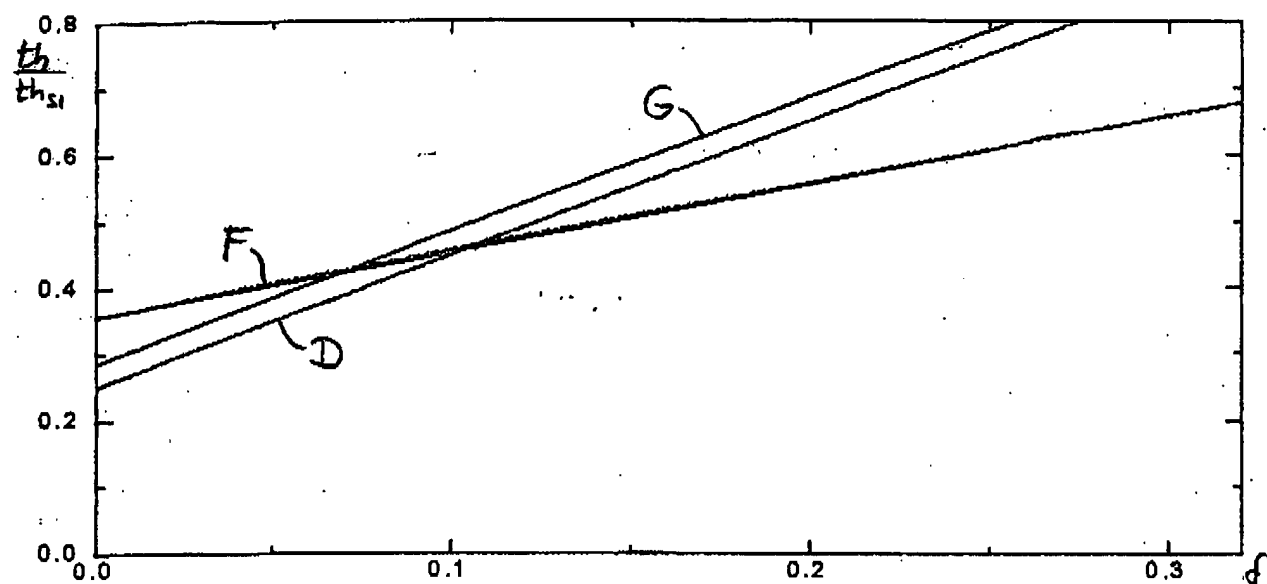


Fig. 7b

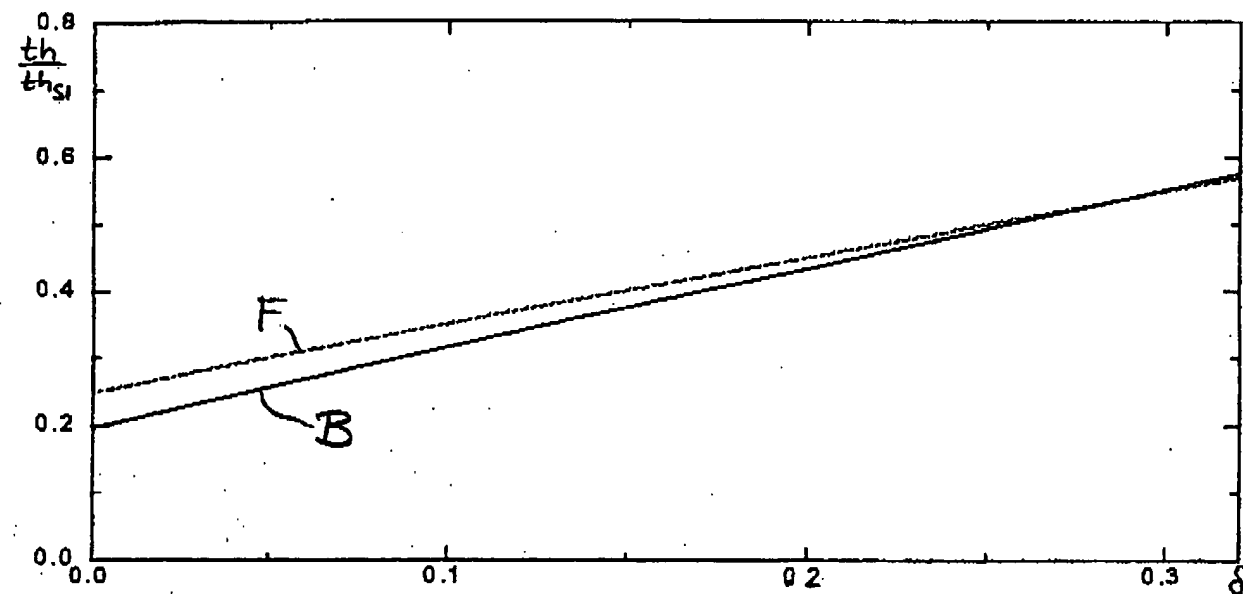
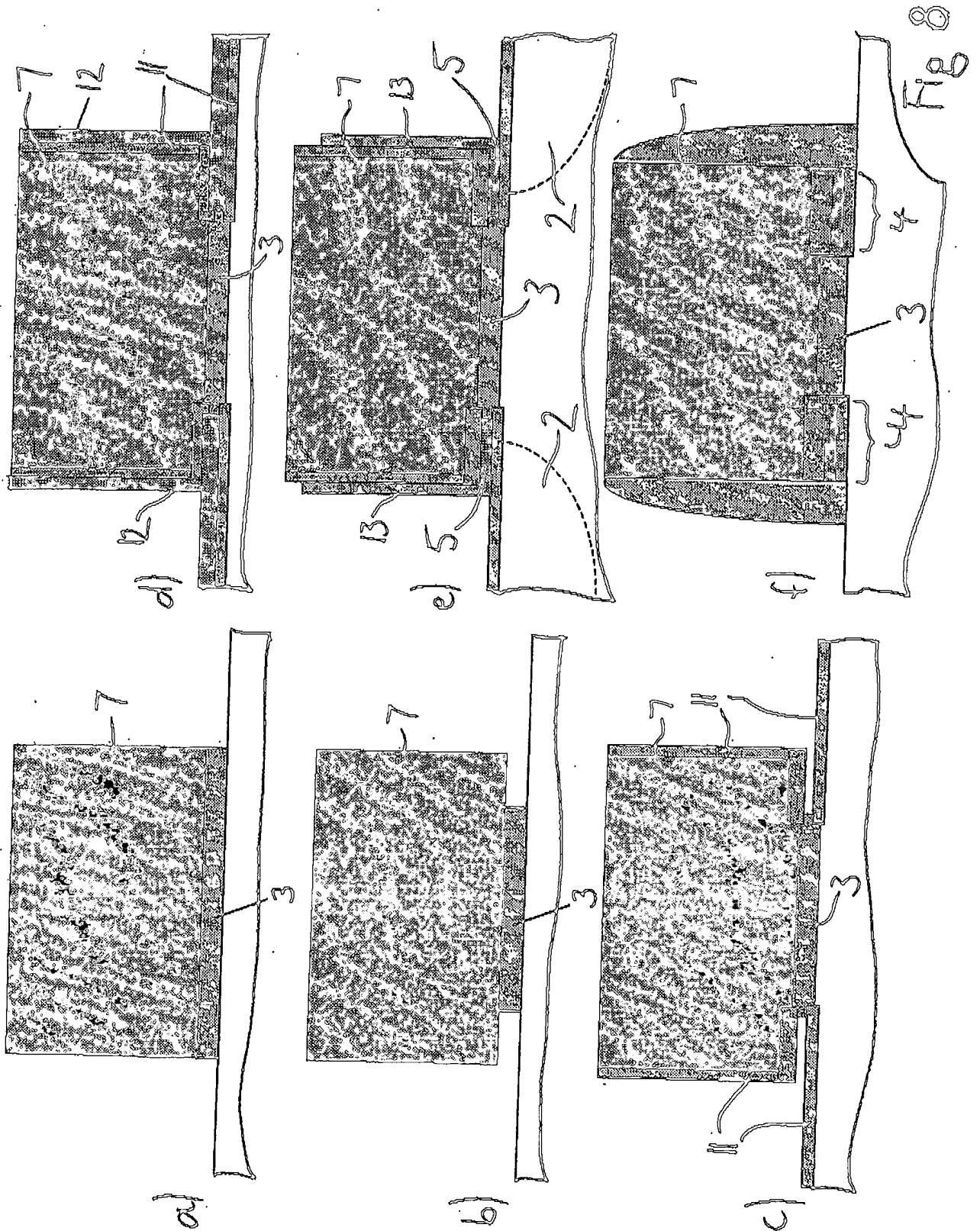


Fig. 7c



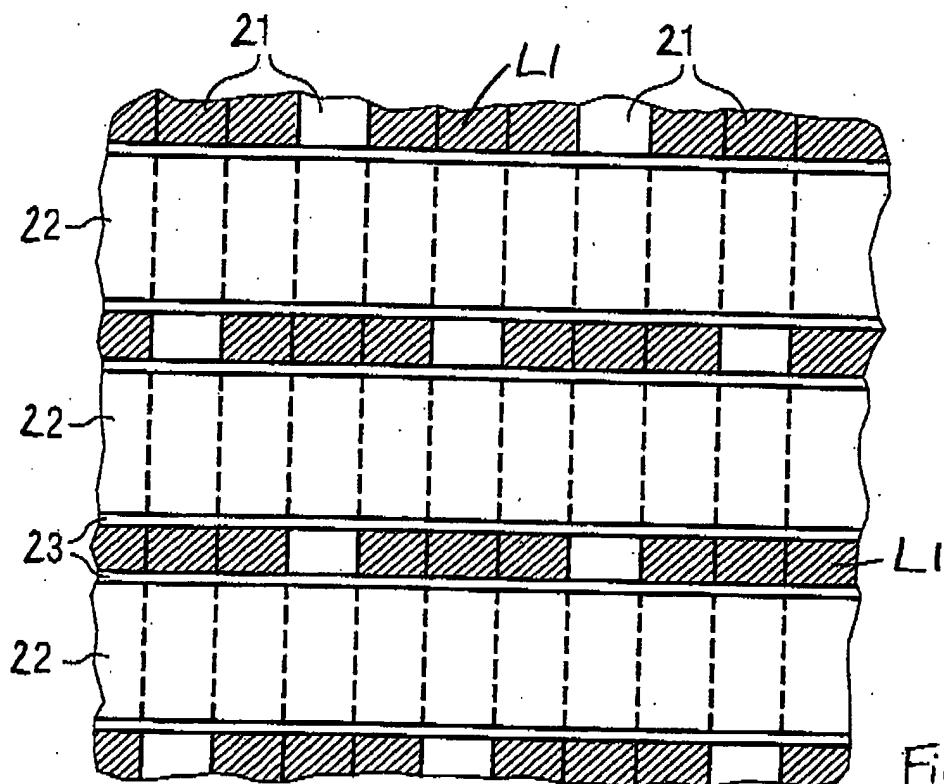


Fig 9

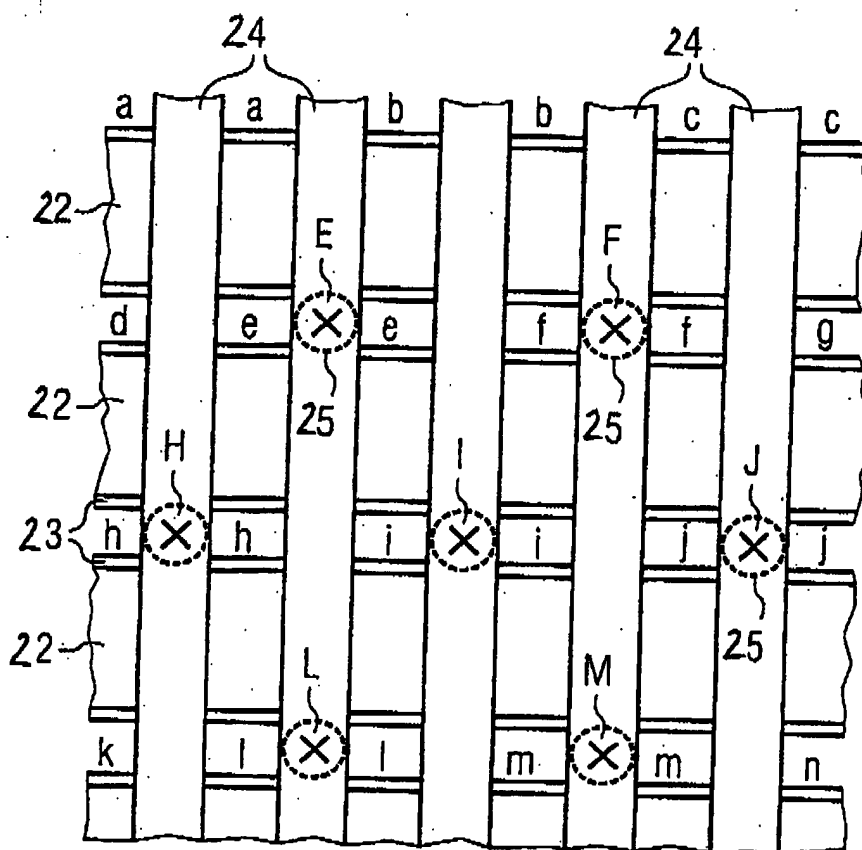
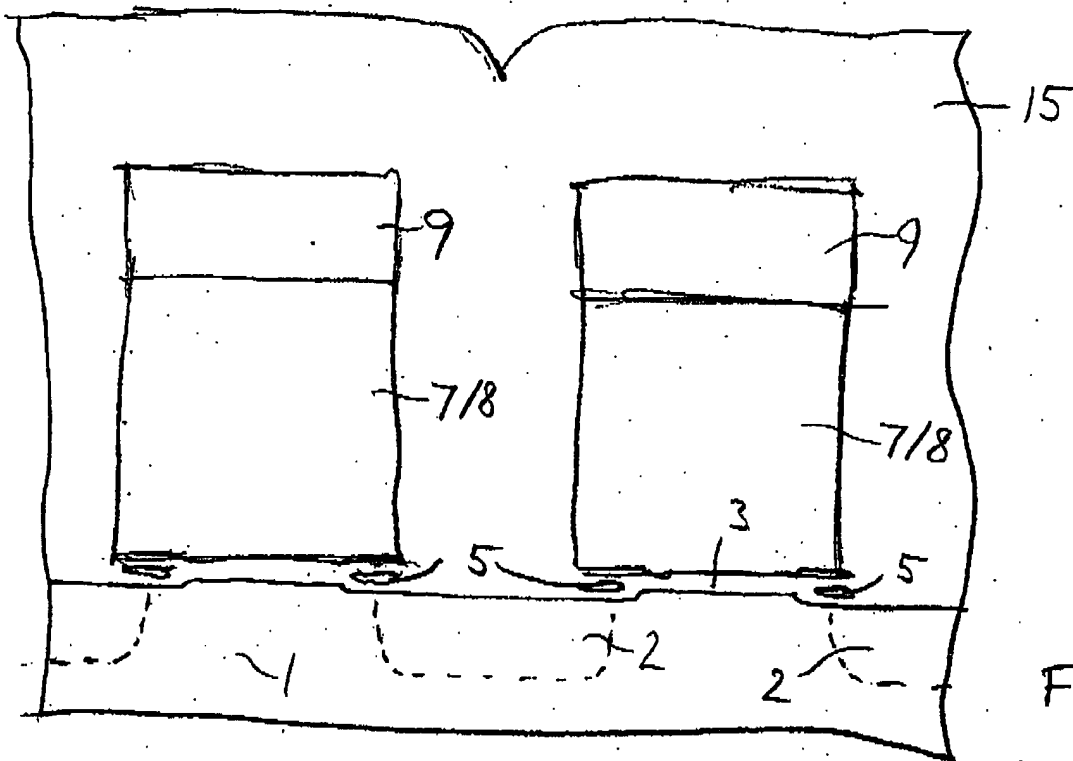
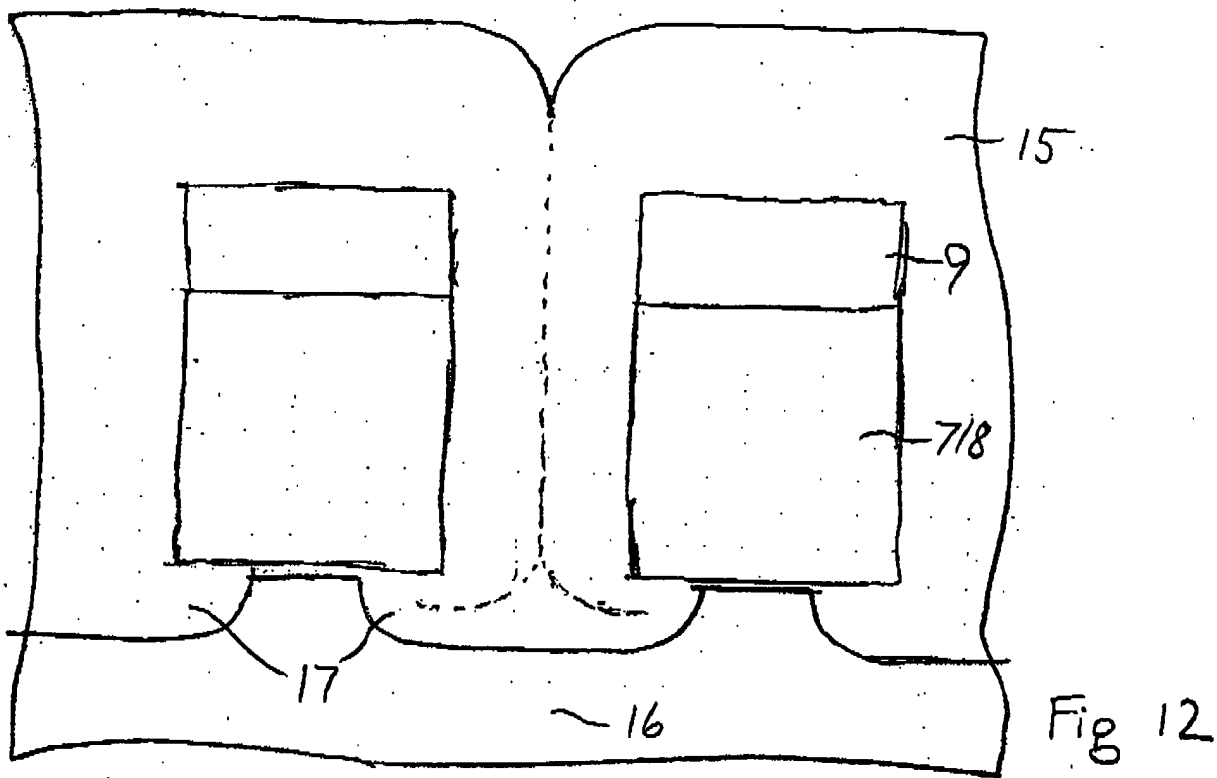


Fig 10

AA



STI



9/15

2003 P 54276 US

AA

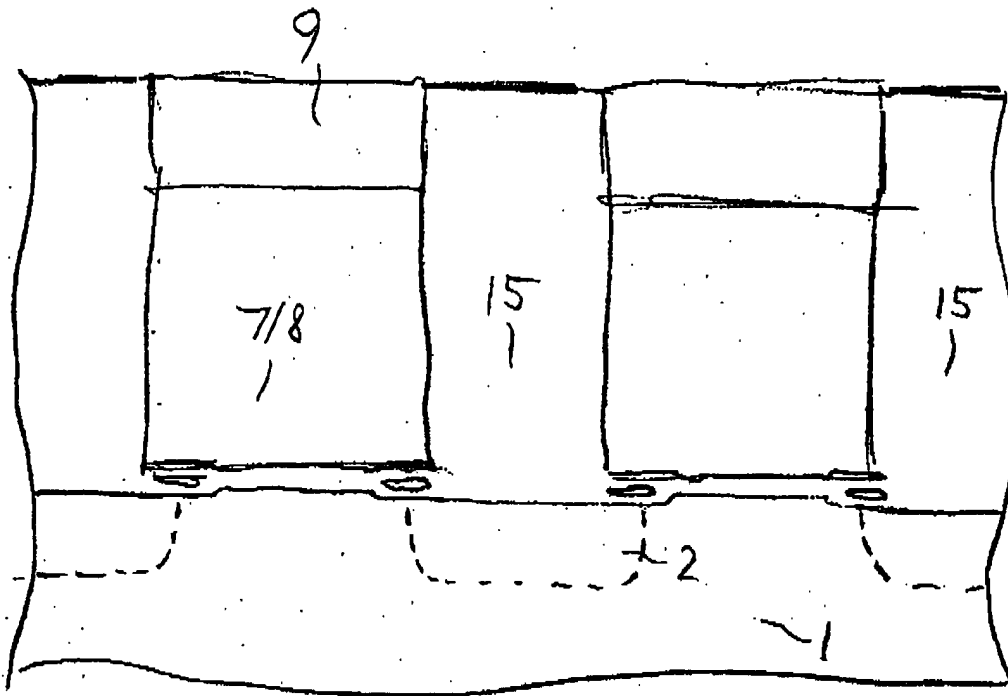


Fig 13

STI

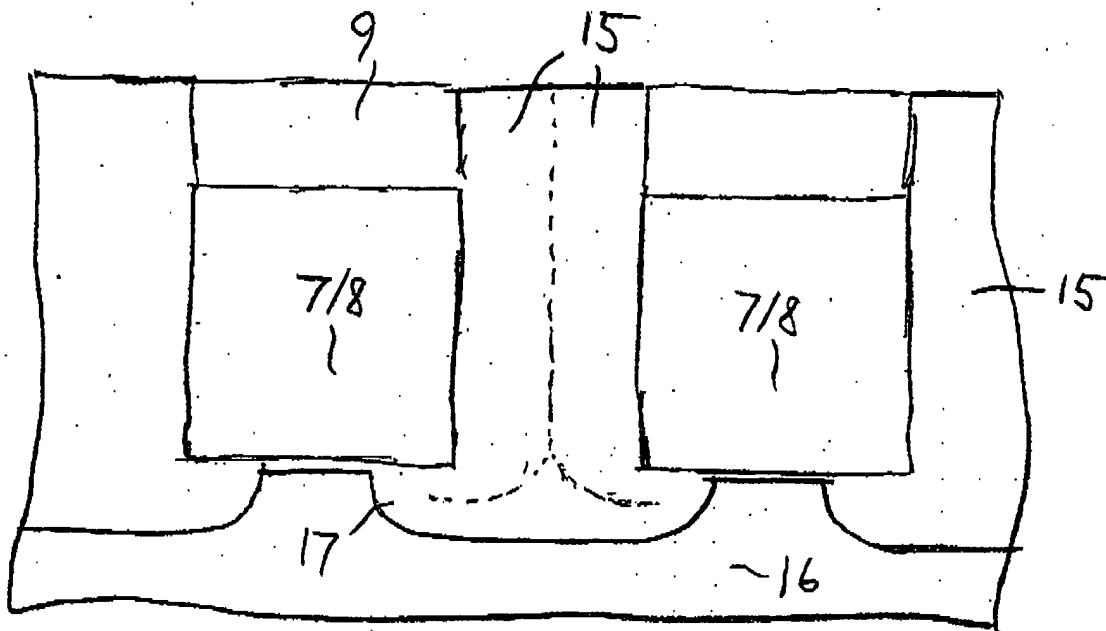
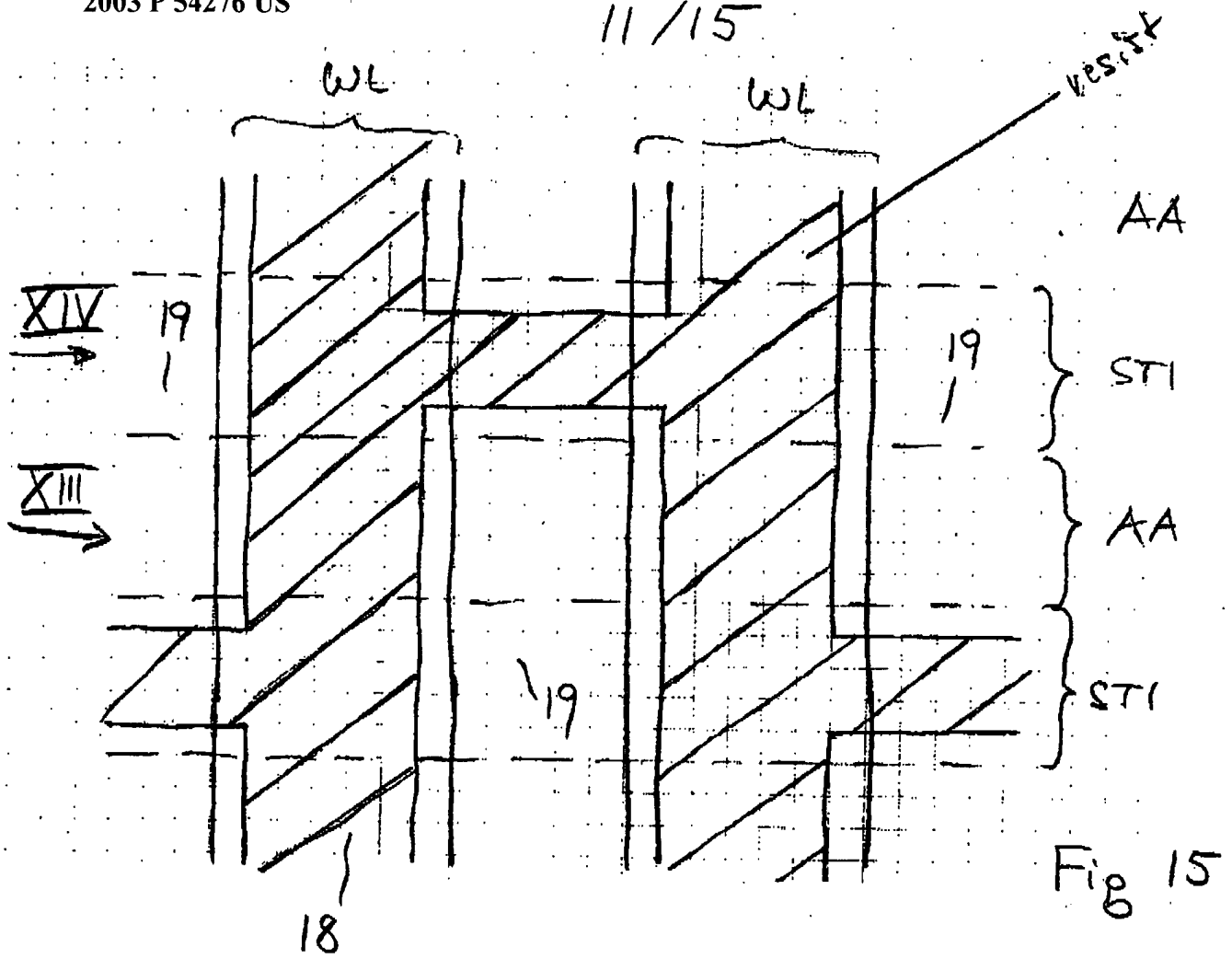


Fig 14

11/15



12/15

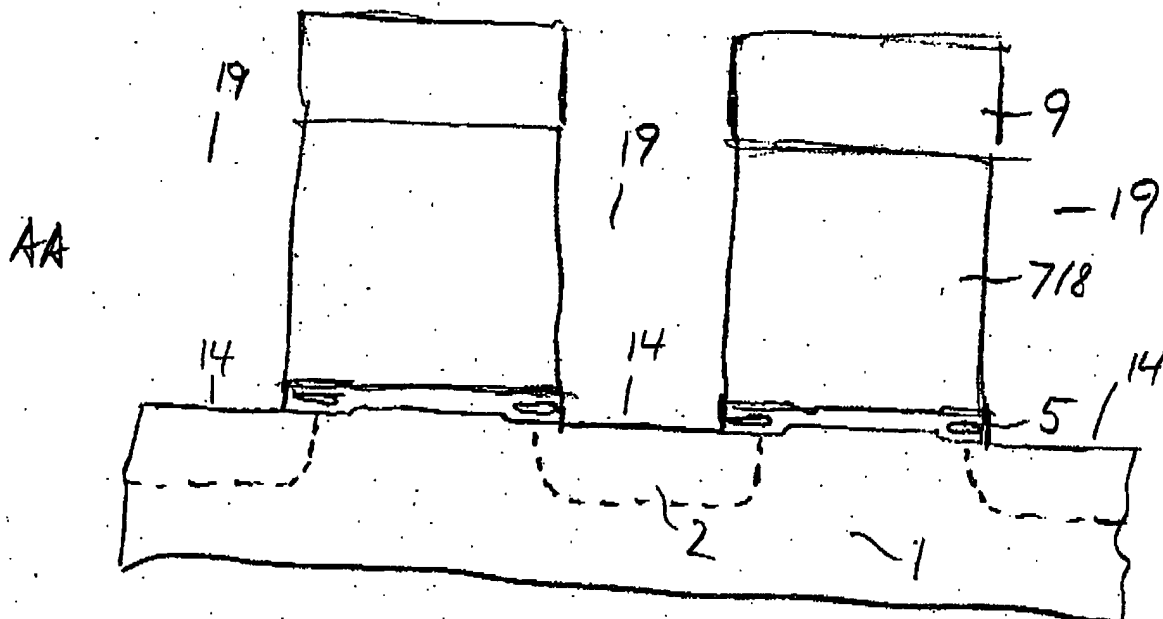


Fig 16

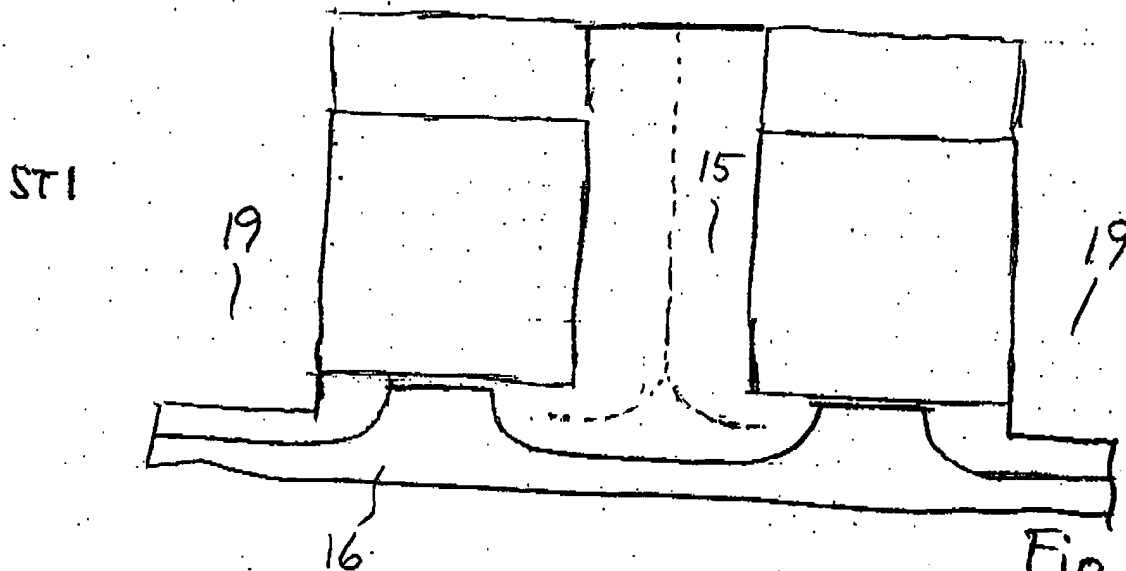
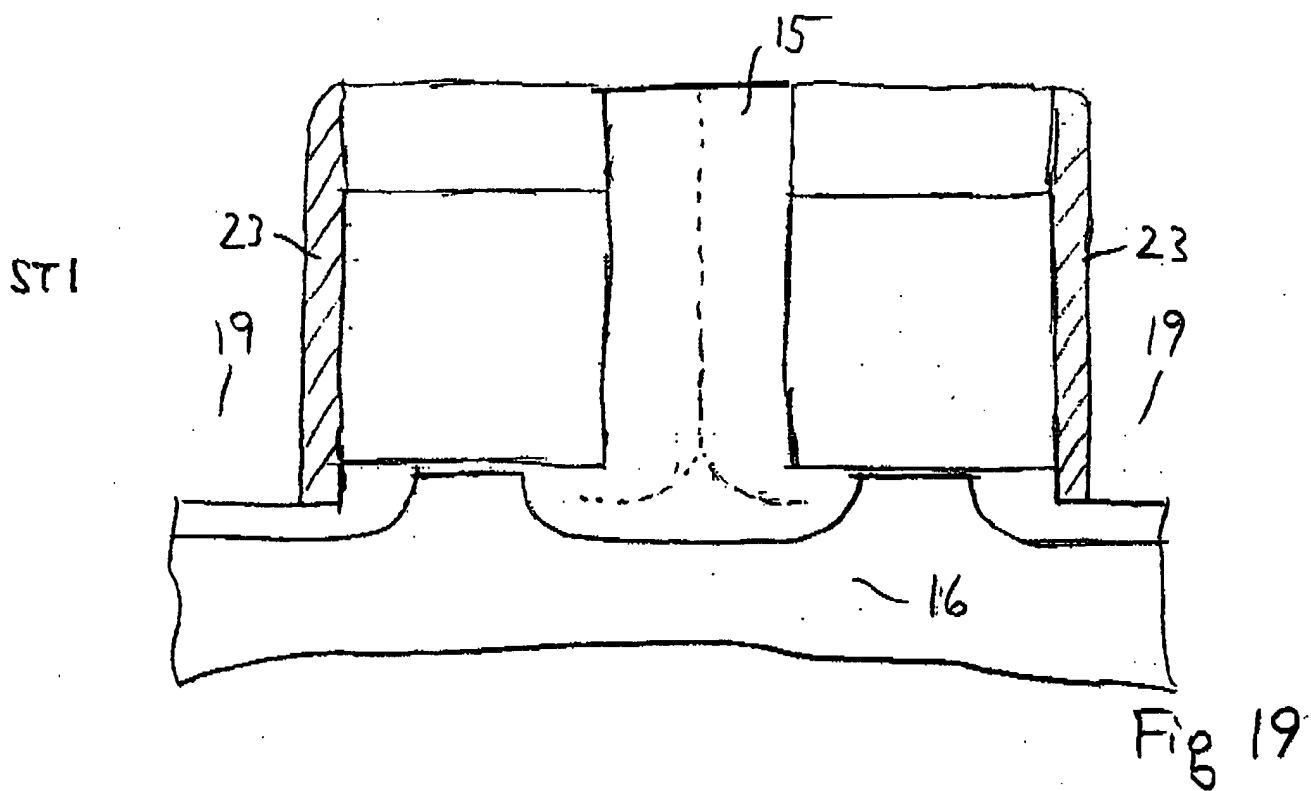
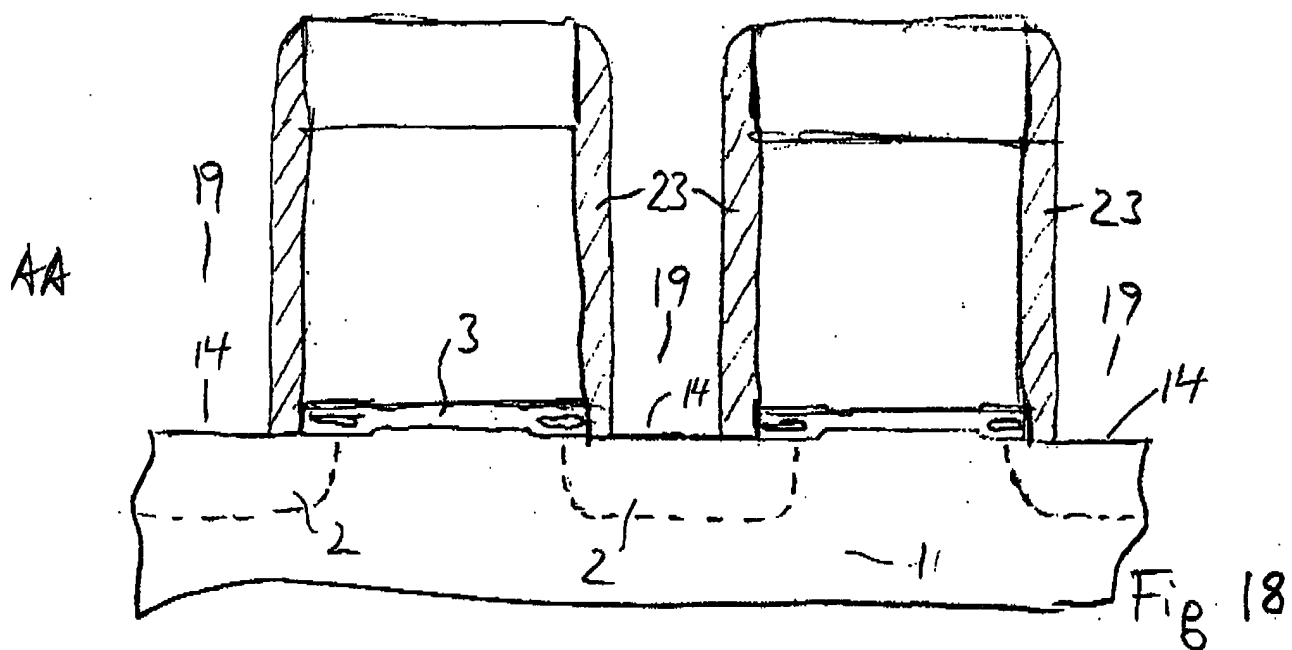


Fig 17



14/15

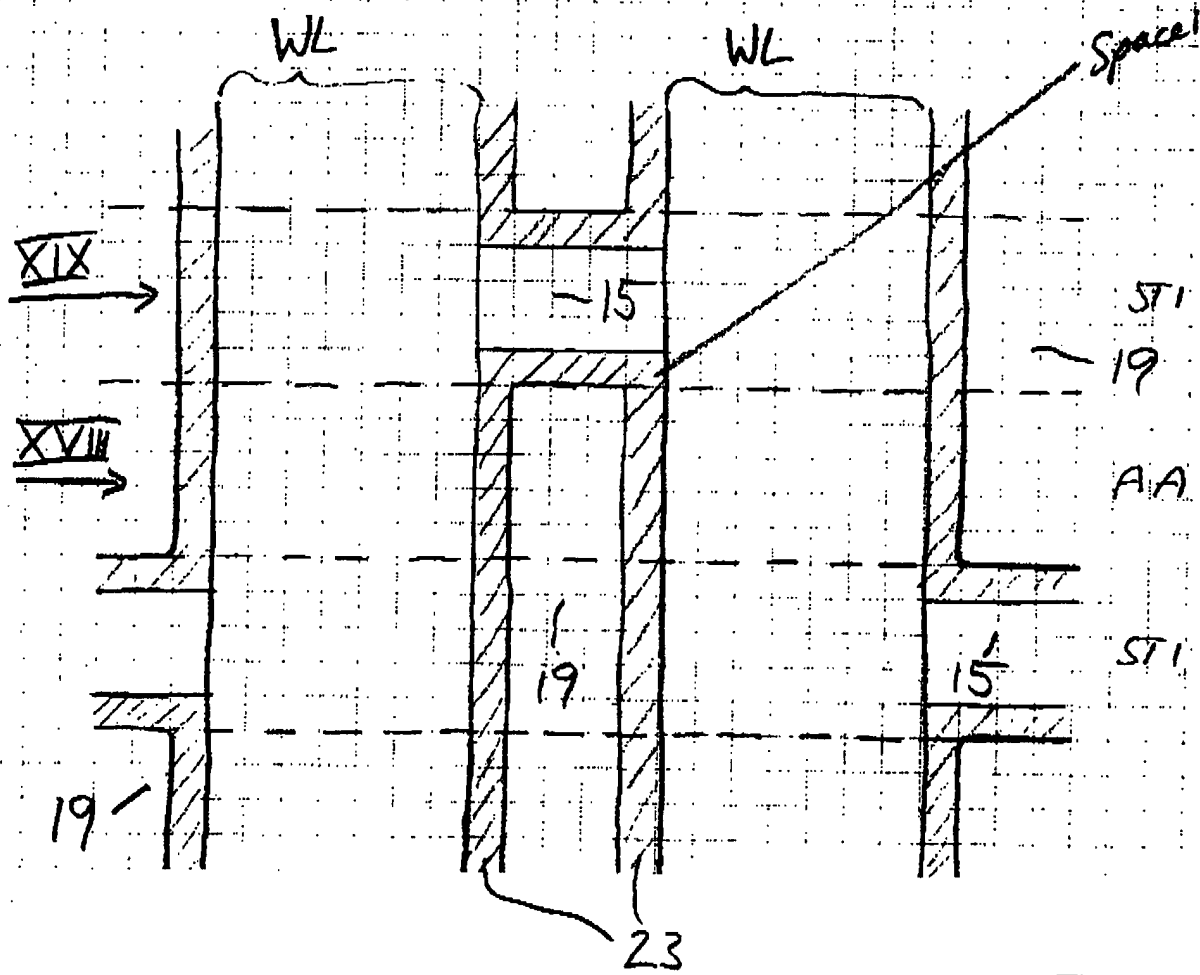


Fig 20

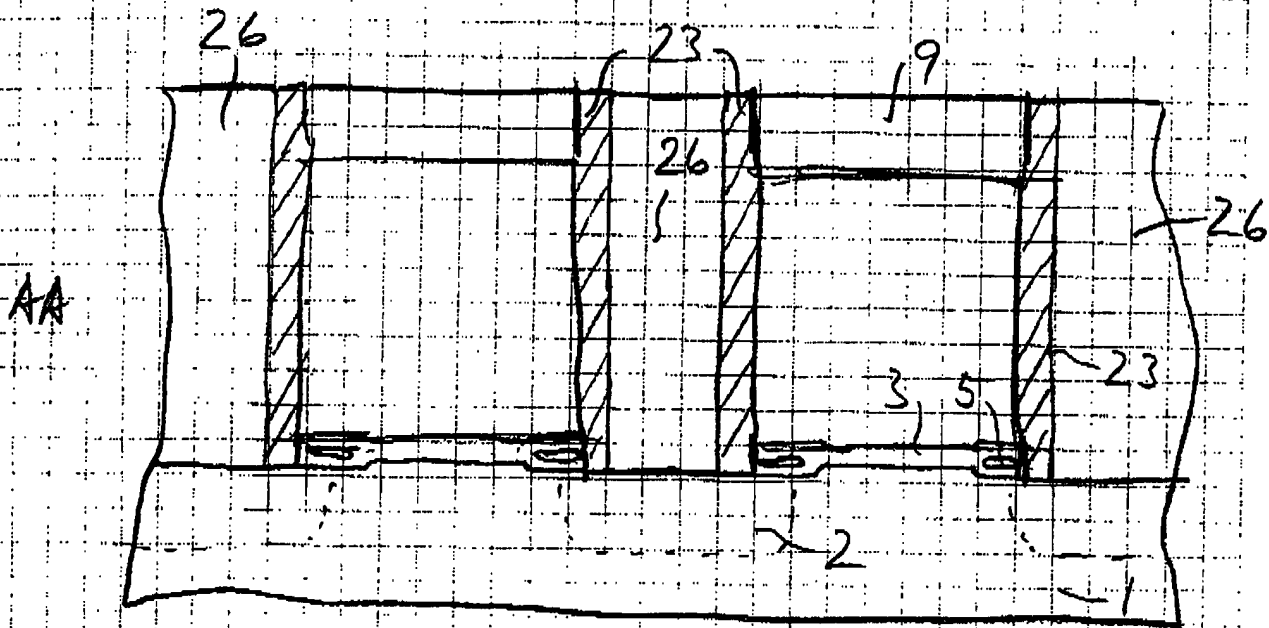


Fig 21

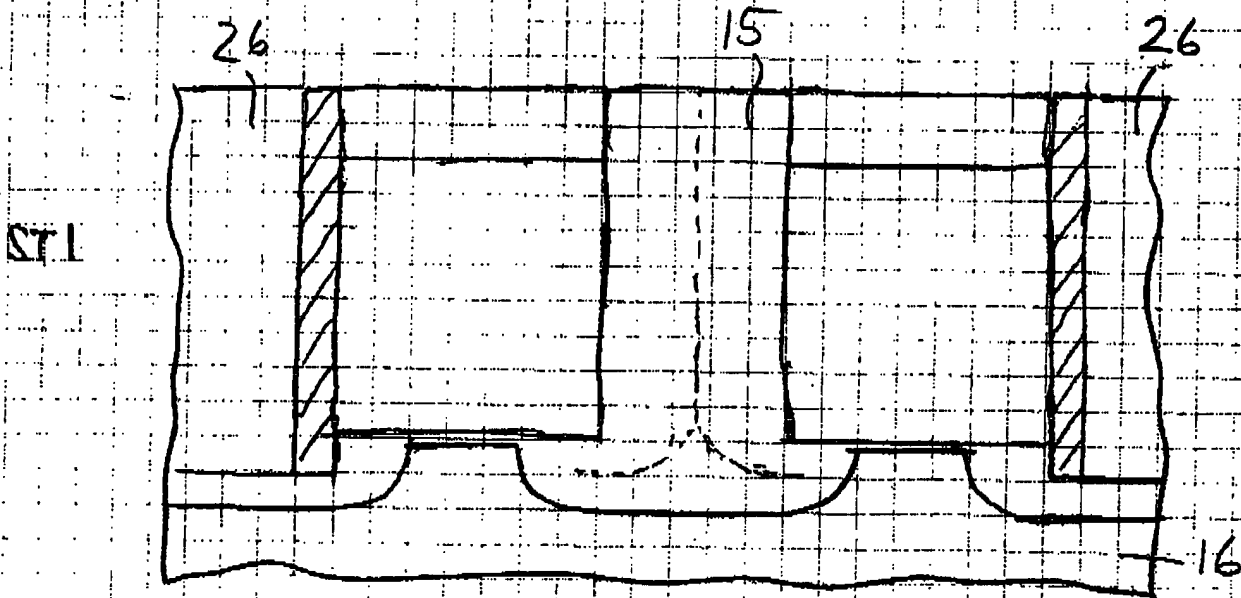


Fig 22